



## Summary of NICE Guidelines

Title	Trabecular stent bypass microsurgery for open angle glaucoma
NICE Reference	IPG396
Date of Review:	Not applicable
Date of Publication	25.05.2011
Summary of Guidance (Max 250 words)	<ul style="list-style-type: none"><li>• Chronic open angle glaucoma is caused by an increase in internal eye pressure due to the build up of fluid. It causes visual impairment and may lead to blindness if untreated.</li><li>• Usual treatment is drops which reduce production or increase absorption of fluid but compliance is often poor.</li><li>• Trabecular stent bypass microsurgery aims to reduce pressure by creating a bypass channel to improve drainage of aqueous humour. The procedure can be done at the same time as cataract surgery if necessary.</li><li>• Evidence of efficacy of this procedure is only based on small numbers of patients so the procedure should only be undertaken if the following criteria are met:<ul style="list-style-type: none"><li>• Trust clinical governance leads are informed</li><li>• Patients/carers understand the uncertainty and are given clear information (NICE leaflet information for patients is recommended)</li><li>• Audit and review of clinical outcomes of all patients having the procedure</li><li>• Procedure should only be carried out by clinicians with specific training</li><li>• Publication of further evidence on long-term efficacy and any occurrence of device extrusion.</li></ul></li></ul>
Impact on Lab (See below)	■ None
Lab professionals to be made aware	Not applicable
Please detail the impact of this guideline (Max 150 words)	This NICE guideline has no impact on the provision of laboratory services

### Impact on Lab

- **None:** This NICE guideline has no impact on the provision of laboratory services
- **Moderate:** This NICE guideline has information that is of relevance to our pathology service and may require review of our current service provision.
- **Important:** This NICE guideline is of direct relevance to our pathology service and will have a direct impact on one or more of the services that we currently offer.